



# Radio starter

## User's Manual

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Configuration Software for  
*TempStick Radio*  
and *Radio Node*



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## System Requirements

### Hardware

<i>Description</i>	<i>Minimum</i>	<i>Recommended</i>
Micropocessor	Celeron 300	Pentium III 400
Memory	64 MB	128 MB
Video	800x600; 256 colours	1024x768; 16 Mil. colours
1 free USB port		

### Software

<i>Description</i>	<i>Supported</i>
Operating system	Windows 2000 / XP / Vista

## Installation

To install *Radio Starter* simply double click on the *Setup.msi* file you extracted from the *radio\_starter.zip* file downloaded from Tecnosoft website.

When installing the software if the message *Protection alarm* (in Windows XP) appears, click on **Run** and wait for the installation to start. Follow the instructions (you might need to install .NET on your system, if you still don't have it; if this is the case, please download it from Microsoft website) and choose the options that best fit your needs.

### Driver Installation

You will need to install the USB drivers for the Radio Configuration Interface. Follow these instructions.

To install the drivers, connect the USB cable to the *Radio Configuration Interface*, and then to the PC. Windows will detect the presence of a new device and will ask you to install the driver. Proceed as follows depending on whether your PC uses Windows 200 or XP as an operating system:

- Windows XP:
  - A window entitled *New Hardware Wizard* will open; select *No, not now* and click on **Next**
  - If it is the very first time you are installing an *Radio Configuration Interface* on this PC, select the second option, *Install driver from a list or known location (advanced users)* and click on **Next**; if you have already installed the *SRI* driver but you have connected the cable to a different USB port, select the first option and click **Next**.
  - Select *Search for the best driver* and enable both of the next options that appear; click on **Browse** and select the folder where you saved the *Radio Configuration Interface* drivers on your HD
  - Click on **Next**
  - Click on **Next** to start installing the driver
  - Click on **Finish** to complete the installation
- Windows 2000:
  - The *New Hardware Wizard* will appear, click on **Next**
  - Select the first option, *Search for a suitable driver (recommended)* and click on **Next**
  - Select *Specify a path* and click on **Next**
  - Select the folder where you saved the *Radio Configuration Interface* drivers on your HD and open the folder in the field that appears; click **OK** to proceed
  - Click on **Next** to start the installation process
  - Click on **Finish** to complete the installation

## Configure radio

There is just one window in this software. Connect the *Radio Configuration Interface* to the USB cable and the other cable, with black round connectors, to the round connector on it. The other side must be connected to the communication port on a *Radio Node* or a *TempStick Radio*.

If the drivers are installed correctly, the software will automatically connect to the radio attached.



You will see if you have connected a *Radio Node* or a *TempStick Radio*, in blue, and then its data:

- *Serial Number* of the sensor
- *Calibration Expiration* date of the sensor
- *Sending Rate* (expressed in minutes and seconds): *Stopped* means it is not transmitting
- *Radio Node Address*: the number of the radio

In the *Actions* box you can apply a transmission rate, putting in the two small left fields the minutes and seconds of the rate and then pressing **Start**.

**Stop** will make the transmission stop and **Set New Radio Node** will change the *Radio Node Address* according to what you have written in the bottom left corner field in the window.

Disconnect the radio to move on.



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